Index of Claims													

Application No.	Applicant(s)	
10/607,549	LYU ET AL.	
Examiner	Art Unit	
Joseph L. Perrin, Ph.D.	1746	

/	Rejected	_	,
=	Allowed	÷	

	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

ſ	С	Claim			Date															
	Final	Original		10/5/04	5	12/14/04														
\perp				+	4	_	╀	_	+	_	1		+	_	+		1	_	╀	_
ŀ		1 2 3 4 5	_	+	4	-	╀	_	+		+	_	4	_	4		+		4	4
┝		- 2	_	_	4	-	4		1	_	4	_	4	_	4		1		1	Ц
1		_ 3		+	4	-	1		L		1	_	1		\perp		L		L	
L		4		+	1	-	L		L		1		1				L		L	.].
L		5		+		N					ı				T		Γ		Γ	7
L		6		+		N					Τ		T		Τ		Τ	_	Γ	7
ĺ		7		+	T	V	Γ		Τ		Ţ		Ť		T		T		T	7
Γ		7 8		+	Ť	o	Γ		T		T		Ť	_	Ť	_	Ť	_	T	٦
Г		9	٦	+	T	٧	T	_	Γ		T		Ť		Ť	_	T		t	7
Γ		10)	+	T	0	T		T		t	_	†	_	t		t	_	t	٦.
		11		+		ō			T	_	t	_	Ť		t		T	_	T	ᅱ
r		12	:	+		0	T		T	_	t	_	t	_	t		t		H	7
T		13	П	+		V	r	_	T		t		t		t	_	t	_	H	1
ľ		11 12 13 14	.	+	T	0	T		Г	_	t	_	t		1		H	_	-	٦.
Γ		15 16		+		ō	Γ		T	_	T	_	t	_	t		H		<u> </u>	٦.
Г		16		+		0	Г		Г	_	T	_	t		T		T	i		┫.
Γ		17	1	+	(0	-		Т		T		t		T		Г		Н	7
Г		18 19	1	+		5			_	_	Γ	_	T	_	T	_	Г	٦	Т	1
Г		19	Ţ		T						-		T		Г		Т		-	7
E		20	1		Τ								T		Γ	T	_		Т	7
L		20 21	I										Γ					1	_	7
L		22	1		L													Ī		7
L		23	1	_	L			_									_	_		_: _:.
L		23 24 25	4		L	4		4		_			L		L	_				
L		25	4	_	L	_		4	_	4	_		L	_	_	_		4	_	1
-		26 27	+		L	-	_	4		4	_	_	_	_	_	4		4		إ.
-	_	28	+	_		+	_	+	_	4		_	_	4	_	4		4		١.
-	_	29	+		_	+	_	+		┨	_	-		\dashv	_	+		+		4
-	$\overline{}$	30	╁		_	+	_	+	-	+	-	4	-	\dashv	_	+	_	4	-	1
_	\dashv	31	t			+	-	+		+		-	_	\dashv	_	+		+		-
-	_	31 32	╁	\dashv	_	+		+	_	+		\dashv		┥	_	+	_	+		-
		33	t	-		+	_	†		+		1	_	+	_	+		+	_	{
_		34	\dagger			+	_	+		t		+	_	+	_	+	_	t	-	1
		35	t	7		+		t		t		7	_	+	_	+		t	-	1
_	\neg	36	t	7		Ť		†		t		+	-	+	-	t	_	t	_	1
_	T	36 37	t	┪	_	†	_	t	_	t	-	1		+		t		t	_	1
_		38	t	7	_	t	_	t	_	t	_	†		†	_	t	-	t	_	1
		39	t	1		T	_	t		t		1		†		t		t	_	
_	寸	40	T	7		+		t		t		1		+		t		t		1
	7	41	T	7		†		t		t		t	_	†		t	_	t	_	
	\exists	42	T	T	_	Ť		t		t	_	t		†		t	_	t		
		43	Г	十		T	_	t		t		t		†		t	-	t	_	
	\neg	44	Γ	7		T		Ť		t		†		t		t	_	t	_	
	\neg	45	Γ	7		T	_	T	_	T		t		\dagger	-	t	_	H	_	[
		46	Г	7		T		T		T		Ť		†		†	-	T	_	
		47	Г	1		T		Γ		T		t	_	Ť		t		H		- 1
_		48	Γ	Ť		Ť		Γ	_	T		t	_	T	_	Γ		T		. X
	T	49		T		T	٦			Г		T		t		1	٦	Н	٦	1144 4
	T	50		\top		T	┪			Г		t		t		Ι	_	Н		

di.	Cla	Τ				_)=	ite	_		_	_		
	-		t	T		Т		Τ	۰		Ť	_		Т		F
Ļ	<u></u>	Original		1		ļ		l						1		
	Final	. <u>.</u>		1				l			ĺ		ĺ			1
	ш.	ŏ		İ		ı		l						ĺ		ļ
	-		ļ	+		Ļ	_	L		L.,	4			Ļ		L
	<u> </u>	51	<u> </u>	+		╀		L	4	_	4	-4		4.	_	L
	<u> </u>	52 53	L	+		╀	_	L	-	_	+	_		4	_	L
. 4	<u> </u>	54		╀		┞	_	L	-		+	_		╀		L.
	 	54	_	+		╂-	_	L	4		+	4	_	╀-	_	L
ì		55 56		1		H	_	_		_	4	4		1		_
		57		╀	-	ŀ	4		-		+-	-		╀	_	-
	-	57		╀		L	\dashv	_	4		+	4		╁-	4	-
Ħ.	\vdash	58 59		╀	_	H	4		4	_	+	_		L	4	_
	\vdash	59		╄	_	ŀ	4	_	\dashv	_	+	4		╀	4	
		60		╀	_	Ŀ	4	_	4		+-	4		ļ.,	4	_
: ÷		61 62		╀	_	-	4		+	_	+-	4		↓_	4	_
		62		┝	_	Ļ	4	_	+		╄	4		Ļ	4	
		63 64 65		H	4	_	+	_	4		\perp	4		┞	4	_
		04 CE		┞	-		4	_	+		╄	4		L	4	_
-		66		┞	4	_	4	_	+		╀	4		Ļ	4	
		66 67		L	4		4	_	+	_	Ļ.	4		Ļ.	4	
		60		H	4		4	_	+		╀	4		L	4	
		68		┝		_	+		+	_	╄	4		L	4	
		70		H	4	_	4		+		┝	+			4	
୍ଷ	{	70	_	L	4		+	_	+	_	┞	4	_	L	4	
1		71	_	_	4	_	+	_	+	_	L	4	_	_	4	
-		72	_		4	_	4		4		L	+			4	
ŀ		69 70 71 72 73 74 75 76			4	_	+		+		L	4	_		1	_
ŀ		74	_	_	4	_	+		-		L	4	_		4	
: }	-	/2	4		4	_	+	_	ļ		L.	1	4		1	
ŀ		77	4		4	_	+		+	_	L	+	_		+	
		70		_	+	_	+	_	+	_	-	+	-		+	_
ŀ		78 79			+		+		╀		⊢	╀			╀	_
ŀ	\dashv	80	-		+		+		+-	-	_	╀	4		+	
+	-	81	-		+		╀		╀	_	_	╀	4		+	
		92	4	_	+		╁	-	╀	4	_	+	\downarrow		4	_
H		82 83	\dashv		+	_	╀		╀	\dashv		╀	4		╀	_
╁		94	\dashv		+	_	╀		┝	4	_	╀	4	_	Ļ	
ŀ		84 85	\dashv	_	╀	_	╀	_	╁-	4		╀	+		╀	_
ŀ		86	+	-	╁	-	+-	_	╀	\dashv		╀	4		╀	_
+		87	+	-	+		╀	_	┢	+		┼-	+		Ł	_
. -		88	+		$^{+}$		┝		┝	+		╁	+		┞	4
H		89	+		╁	-	H		-	+		+	+		╀	-4
ŀ	-	90	+		+	_	┝		╁	+		-	+		⊦	4
┢	- 1	91	+		╁	_	├	-	├	+		╀─	+		\vdash	\dashv
t		92	+		╁	_	\vdash	_	-	+		Ͱ	+	_	\vdash	
t		93	+		+	-	\vdash	_	\vdash	+		\vdash	+	_	-	4
┢		94	+		+	_	\vdash	-	-	+	_	\vdash	+	_	-	\dashv
-		95	+	_	+	-	\vdash	H	۴.	+		\vdash	+		\vdash	4
۲		96	+		H	_	H	4	L	+		<u> </u>	+	_	_	4
\vdash		7	╁		┝	-		4		+		\vdash	+	4	_	4
H		98	+	_	+	\dashv	_	\dashv	_	+	-	L.,	+	\dashv	_	4
H		99	+		\vdash	\dashv	_	-		+	-		+			4
H		00	+	_	\vdash	4	_	+	_	+	-		+	-	_	4
L			_1		L	_ [- 1		1			1	- 1		- 1

	Claim			Date											
	ĺ		Τ	T		Π	T		Г	T	\exists		Τ	Т	_
	Final	Original					ſ		Ì					1	
	ij	Ę.	ľ				-			ĺ	i		l	-	
		0		İ		l	-				-		l	ı	
-		101	t	+	_	┝	\dagger		┢	+-	Ť		\vdash	+	-
		102	t	+		-	+	_	Н	+	+	-	\vdash	+	
:		101 102 103	T	+		Ť	十	-		+	+	_	┝	╁	-
11		104	t	+		-	╅	\dashv	-	+	+	_	-,	╁	\dashv
	_	105 106	H	╁		H	+	┪	-	╁	+		-	╁	ᅱ
		106	+	+	-	-	$^{+}$	\dashv		╁	╅	-	-	┿	ᅱ
		107	T	$^{+}$	_	_	+	\dashv	_	t	+	-		╁	ᅱ
		108	1	†		_	+	+	_	╁	十	-	_	+	\dashv
		109		+	┪	_	$^{+}$	7	_	+	+	\dashv	_	╁	ᅥ
		110		†	┪		†	T	_	†-	\dagger	7		t	۲
ı		111		✝	7	_	†	7		╁╴	╁	1		╁	\dashv
1		112	Г	†	_	_	$^{+}$	7		十	╁	7		+	┪
1		113		†	7		T	7		╁	†	-+	_	t	┥
ı		113 114 115		1	7	_	t	7	_	t	†-	7	_	╁	┨
t		115		T	T		1	7		T	T	7		$^{+}$	1
ŀ		116		1	T		T	7		T	1	Ť		†	7
ŀ		116 117					T			Г	T	7		T	7
L		118		L			Г	T			Τ	T			7
L		119			\perp			Ţ			T	T		T	7
ļ	_	120		L			L					\prod		Γ	7
		121 122	_	L	4		L	4						L]
-		122		Ļ	4		1	\downarrow		L	╀	4			1
ŀ		123	_	↓_	1		↓	4		L_	1	4		L	1
-	-+	124 125		╀	+		-	4	4	L.	↓.	4		ļ.,	4
-		126		⊢	+		⊣	+		L.	╀	+		L	4
۲		126 127		+	+		⊢	╁	_		╁╌	╁	_		-
1		128		+-	$^{+}$		-	+			H	╁		-	┨
\vdash		129		╁╌	+	_	H	╁	\dashv	-	╁╌	+	-	_	+
_	_	130		H	╁		H	+	\dashv		┝	+			┨
r	_	131	_	\vdash	†		H	+	7	_	H	+			1
r		132	_	-	†		-	\dagger	\dashv	-	H	╁	Н		1
Г		133			T		_	Ť	7		┢	t	7	_	1
Г		134			T			T		_	Г	T	寸	_	1
L		135			Τ			1	Ţ	_		1	T		1
L	-	136			Τ			T	T			Т	ヿ		1
L		137 138	_					I							1
L		138	_		L	\Box]
L		139	_		L	_			┙				_]
L		140	4		L			L	4			L	4		
L		41			╀	4	_	1	4			L	4		
├		42	\dashv	_	┝	4		╀	4			┞	4		
-		43 44	\dashv	_	+	+		-	+	-		\vdash	4		
-		45	+	_	+	+		├	+	-		├	+	_	
		46	\dashv		-	+		\vdash	+	-		├	+	\dashv	!
		47	+	_	-	+		-	+	\dashv	_	-	+	\dashv	
_		48	+		\vdash	+	_	+	+	\dashv		\vdash	+	\dashv	
		49	+	_	H	+	-	⊢	+	\dashv		-	+	\dashv	
-		50	+	_	-	†		╁	+	\dashv		-	+	\dashv	
	*								_			Ь.		_	